## August 2017

## **Monthly Drilling Report**

Release Date: 6 September 2017

Senex is half way through its Phase 2 drilling program of 30 appraisal wells for the Western Surat Gas Project in Queensland, and has drilled an oil appraisal well in the Cooper Basin during August.

### Surat Basin - Western Surat Gas Project

Seven wells were drilled within the Eos and Glenora blocks during August with all wells cased and suspended as future coal seam gas producers. Of the 30 wells in the current campaign, 14 wells have been drilled with the 15<sup>th</sup> well spudded in early September.

The Phase 2 investment program for the Western Surat Gas Project focuses on the south-east area of Senex's permits, within the drill-ready blocks Eos (ATP 795) and Glenora (ATP 889). The area is approximately 30 kilometres from Roma and directly north of GLNG's producing Roma field. The campaign is appraising the coal seam gas production potential of the Walloon coal measures with an average well depth of around 430 metres.

Construction activities for water and gas handling infrastructure continued during August, with the gathering system nearing completion and wellsite skid installations underway. Senex holds 100% operating interest in the Western Surat Gas Project. Refer to the map in Figure 1 showing drilling locations.

### **Cooper Basin**

#### Martlet North-2 oil appraisal well (ex-PEL 104/111: Senex 60% and operator)

Marlet North-2 was drilled as a deviated oil appraisal well targeting the Namur Sandstone, approximately 250 metres north-east of the producing Martlet North-1 well. The well was identified from the Mollichuta 3D seismic survey and drilled from the Martlet North-1 pad, and designed to appraise the north-eastern extent of the field and improve overall field recovery. Martlet North-2 reached total depth of 1,626 metres subsequent to month-end, with the decision made to plug and abandon due to lack of commercial pay. Refer to the map in Figure 2 for the Martlet North-2 well location.

Senex expects to move the rig to a drilling location in the south-western Cooper Basin during September.

#### FURTHER INFORMATION

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ABOUT SENEX Senex is an ASX listed oil and gas exploration and production company focused on generating shareholder value by growing reserves and production. It holds extensive onshore oil and gas acreage in the Cooper and Surat Basins, two of Australia's most prolific onshore energy regions. Senex is well capitalised and has built strong operating credentials over its 30 year history. Senex operates the majority of its low cost oil producing assets, and is successfully developing a gas business including the 100% owned and operated Western Surat Gas Project in Queensland.

Senex Energy Limited ABN 50 008 942 827 ASX : SXY

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### DRILLING FOR THE MONTH ENDED 31 AUGUST 2017

Surat Basin	Well details	Working interest *Operator	Status of operations	Horizon targets
Western Surat Gas Project Phase 2 Gas appraisal Queensland Surat Basin (14 of 30 wells drilled to date)	Glenora-8 ATP 889	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:415 mActivity:Cased and suspended as future CSG producer	Measures
	<b>Eos-10</b> ATP 795	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:430 mActivity:Cased and suspended as future CSG producer	Measures
	<b>Eos-11</b> ATP 795	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:425 mActivity:Cased and suspended as future CSG producer	Measures
	Glenora-11 ATP 889	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:425 mActivity:Cased and suspended as future CSG producer	Measures
	<b>Eos-9</b> ATP 795	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:419 mActivity:Cased and suspended as future CSG producer	Measures
	<b>Eos-12</b> ATP 795	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:400 mActivity:Cased and suspended as future CSG producer	Measures
	<b>Eos-6</b> ATP 795	SXY* 100%	Report time:0600 (AEST) 01/09/2017Total depth:394 mActivity:Cased and suspended as future CSG producer	Measures
Cooper Basin	Working in *Operator	terest	Status of operations	Horizon targets
Martlet North-2 Ex-PEL 104/111 PRL 148 Oil appraisal well South Australia Cooper	BPT 4	0%	Report time:0600 (CST) 01/09/2017Total depth:1,485 mActivity:Plugged and abandoned	Namur Sandstone

SXY - Senex Energy Limited

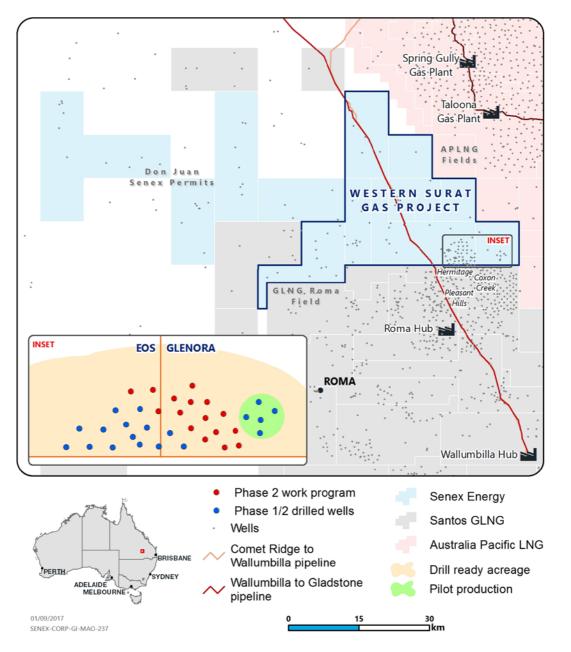
BPT – Beach Energy Limited

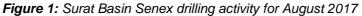
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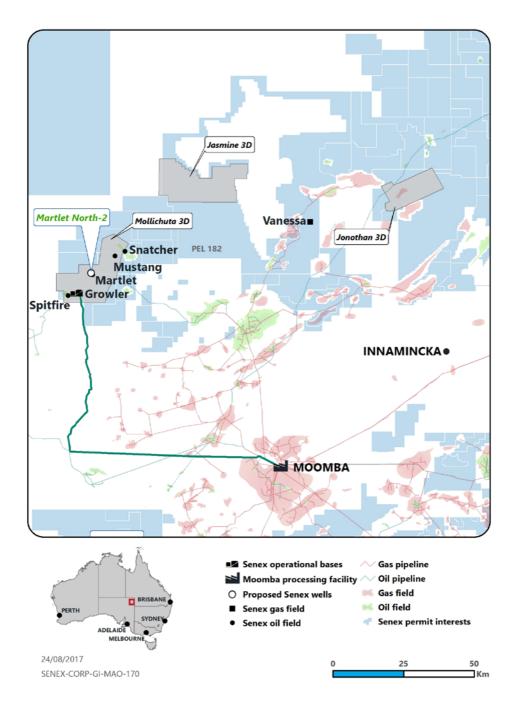
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## August 2017

Figure 2: Cooper Basin Senex-operated drilling activity for August 2017: Martlet North-2



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